

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective December 8, 2004

09/412087

**CLAIMS AS FILED - PART I**

|   | (Column 1)    | (Column 2)   |
|---|---------------|--------------|
| TOTAL CLAIMS  |               |              |
| FOR   | NUMBER FILED  | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | 20 minus 20 = |              |
| INDEPENDENT CLAIMS  | 4 minus 3 =   |              |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |               |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25=   |        |
| X100=     |        |
| +180=     |        |
| TOTAL     |        |

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50=    |        |
| X200=     | 78     |
| +360=     |        |
| TOTAL     | 832    |

*ACE 4 1/15/06*  
**CLAIMS AS AMENDED - PART II**

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | 20                               | 20                                 | 0             |
| Independent   | 4                                | 4                                  | 0             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| RATE       | ADDI-TIONAL FEE |
|------------|-----------------|
| X\$ 25=    | 1               |
| X100=      |                 |
| +180=      |                 |
| TOTAL      |                 |
| ADDIT. FEE |                 |

| RATE       | ADDI-TIONAL FEE |
|------------|-----------------|
| X\$50=     |                 |
| X200=      |                 |
| +360=      |                 |
| TOTAL      |                 |
| ADDIT. FEE |                 |

*6/5/07*

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | 20                               | 20                                 | 1             |
| Independent   | 4                                | 4                                  | 1             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE       | ADDI-TIONAL FEE |
|------------|-----------------|
| X\$ 25=    |                 |
| X100=      |                 |
| +180=      |                 |
| TOTAL      |                 |
| ADDIT. FEE |                 |

| RATE       | ADDI-TIONAL FEE |
|------------|-----------------|
| X\$50=     |                 |
| X200=      |                 |
| +360=      |                 |
| TOTAL      |                 |
| ADDIT. FEE |                 |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   |                                  |                                    |               |
| Independent   |                                  |                                    |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE    | ADDI-TIONAL FEE |
|---------|-----------------|
| X\$ 25= |                 |
| X100=   |                 |
| +180=   |                 |

| RATE   | ADDI-TIONAL FEE |
|--------|-----------------|
| X\$50= |                 |
| X200=  |                 |
| +360=  |                 |

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